Dell Wyse Xenith

The zero clients built for Citrix HDX.

Your desktop just got easier. Much easier.

Meet the Dell Wyse Xenith family, here:

Meet Dell Wyse Xenith, built for Citrix HDX

Your desktop just got easier

Delivering major advances in performance, simplicity and longevity, the Xenith range of next generation zero clients are yet again redefining the category Dell Wyse itself created.

Performance It's built for Citrix HDX. So users receive an instant-on desktop and enjoy a rich media experience that doesn't tax servers or networks.

Simplicity And it's easy too. With simple plug-n-play operation and auto-configuration.

Longevity Xenith takes care of everything it needs to stay up-to-date by adapting to network security and protocol advances.

Flexibility Tailor your zero clients to your performance, budget, and size requirements.

All from Dell Wyse. The company building more zero clients today than anyone else. Yes: Anyone.

HDX

Dell Wyse Xenith 2

With its extremely compact footprint Xenith 2 is the ideal companion device for Citrix XenDesktop and Citrix HDX technology.

HDX

Dell Wyse Xenith Pro

It's all about delivering a high-performance, high-connectivity zero client: going beyond anything ever offered before in 'Zero'.

Features Dell Wyse Xenith family

Your desktop just got easier. Much easier.

They might be zero clients, but the Xenith family lacks nothing in the cool-features department and arrives ready to go, straight out of the box.

Performance

Xenith 2 connectivity

Xenith Pro connectivity

Green

Dell Wyse Zero

Take a tour of the Xenith family

Performance

Why let your desktop hold you back?

We believe zero clients should give you a no-limits experience. It's this vision and thinking that gets a Dell Wyse Xenith zero client from power-on to productive in just six seconds.

Xenith 2's extremely compact and efficient design sports gigabit LAN and wireless-b/g/n, so it's ready for serious tasks whether you're wired in or not.

For those power users needing even more performance, connectivity and power, there's the Xenith Pro. It takes the Dell Wyse Zero engine to entirely new levels of performance, connectivity and best of all, productivity. Proving that zero limitations means just that.

ARMADA v7

Armada processor

Xenith 2 features an ARMADA™ 510 v7 1.0 GHz SoC and is ready to work in seconds.

AMD Sempron

AMD Sempron Processor

The advanced technology contained in this CPU from AMD lowers power consumption without compromising performance.

- AMD64 technology
- PowerNow! technology
- HyperTransport technology

Continue tour

Absolutely zero That's Dell Wyse Xenith

Welcome to the Dell Wyse Xenith family

Establishing a new price/performance standard for zero clients for Citrix, the new Xenith 2 and Xenith Pro provide an exceptional user experience at a highly affordable price for Citrix XenDesktop and XenApp published desktops. With zero attack surface, ultra-secure Xenith family zero clients offer network-borne viruses and malware zero target for attacks.

Xenith family zero clients deliver outstanding performance with their Dell Wyse Zero architecture, and a built-in media processor delivers smooth multimedia, bi-directional audio and Flash playback.

Ultimate performance.
Optimized for Citrix HDX and Citrix XenDesktop. Hardware accelerated monitor rotation support (L-shaped dual monitors).

Super secure.
No attack surface for complete immunity to viruses and malware.

Instant-on.
Powers on in just 6 seconds; goes from standby to on in 2 seconds.

Zero management.
Plug-n-play operation with auto-discovery and zero configuration, and hands-off management.

Well-connected.
Connect to LAN, WAN and Wi-Fi network; adapts to the latest network security and protocols.

Green.
Xenith 2 draws less than 7 watts of power in full operation and Xenith Pro draws less than 14 Watts of power in full operation.

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Dell Wyse Zero engine It's all about Zero

Technology powering a new world of cloud connected smart devices

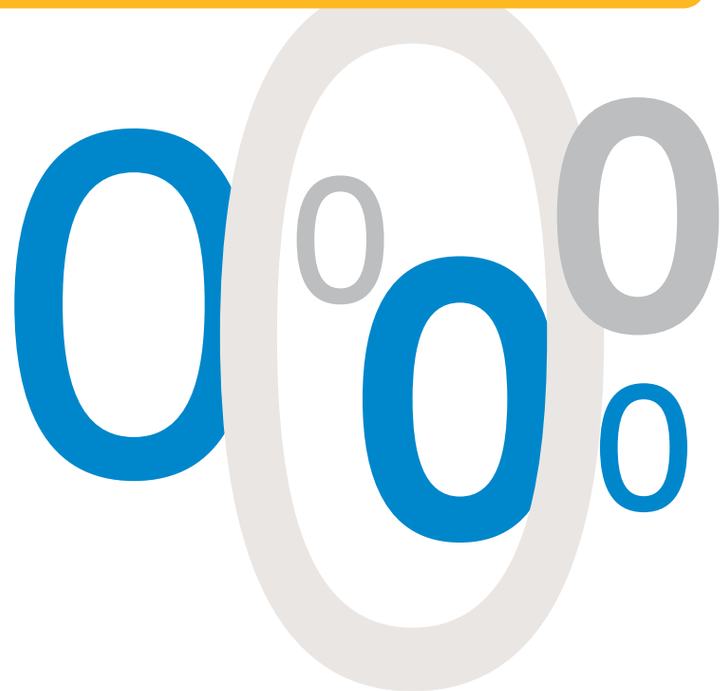
Zero engine is software technology that simplifies the development of cloud-connected smart devices.

It's already in use in millions of devices, including thin clients, handheld smart devices and zero clients. And connects users to cloud computing services and virtual desktops with an efficient communications and protocol technology.

For example, Dell Wyse PocketCloud uses Zero functionality to expand the iPhone and iPad's browsing capability to include Flash support, by intelligently using its cloud resources.

Zero engine is a mature, tested and purpose-built portable software technology for next generation zero clients and smart devices connecting to the Internet and the cloud.

Its tiny footprint – less than the size of a digital photograph addresses the limitations with current embedded options, which can be up to 4GB or more in size – and requires just six seconds to boot devices into productive desktops. And since Zero engine is original technology – with no published API (like Windows or Linux-based embedded products) – it's inherently virus-free and secure.



Continue tour

Dell Wyse Xenith Dedicated software

Citrix Receiver for Xenith

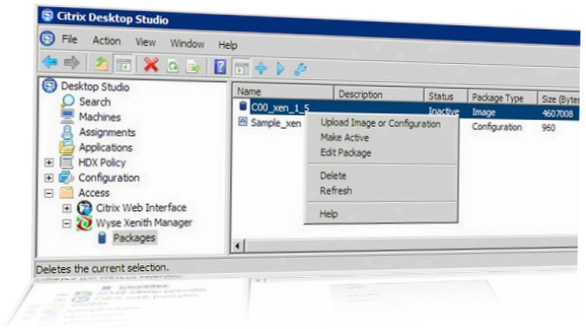
Designed by Dell Wyse in collaboration with Citrix specifically for these Dell Wyse zero clients, Dell Wyse Xenith 2 and Xenith Pro provide:

HDX 3D Pro.
Citrix logon experience.
HDX MediaStream.
HDX WAN optimization.
HDX Multi-stream.
HDX RealTime.
HDX Plug-n-Play.
Support for Access Gateway (in CSG mode).
Progressive display.
Session reliability.
Desktop restart.

Dell Wyse Xenith Manager

Designed in collaboration with Citrix, Xenith Manager, now part of Citrix XenDesktop 5, delivers tighter integration and vital flexibility and device longevity benefits. And, as it's provided on the XenDesktop 5 install media – XenDesktop and Xenith™ deliver a fully integrated and unprecedented combination of simplicity, performance and security for office-based workers, while ensuring a high-definition user experience.

Integrated intelligence works with XenDesktop to take care of discovery, initial configuration and updates through the network – as well as giving you control – when and if you need it. Xenith is the only end point integrated into XenDesktop 5 management console (Desktop Studio).



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Dell Wyse Xenith 2 or Xenith Pro?

Dell Wyse Xenith 2

With its extremely compact footprint Xenith 2 is the ideal companion device for Citrix XenDesktop utilizing Citrix HDX technology. Choose Xenith 2 when you need a compact zero client for:

Fast plug-n-play deployment.
Fast boot-up and production readiness.
Auto-configuration and zero management.
High density user workstations.
Highly scalable deployments.
Risk free data access in sensitive environments.
Multiple-user hot-desking.
Multimedia and high definition graphics.
Users needing dual digital display – supports L-shaped configurations.
Minimal energy use and reduced carbon footprint.
Small size and high affordability.

Dell Wyse Xenith Pro

Builds on the success of its little brother and goes beyond every other zero client on the planet too – with additional processing power, higher performance and even higher levels of connectivity. Choose Xenith Pro when you need a zero client for:

Twice the Citrix HDX performance – for truly dazzling multimedia, HD Flash content and unified communications.
Users needing dual digital display support and L-shaped configurations.
Class-leading connectivity: with 6 USB and 2 serial ports for excellent up to date and legacy peripheral support.
The best Citrix HDX user experience.

We'll help you choose which Xenith zero client will suit you best.

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Connectivity Dell Wyse Xenith 2

Rear of device

Mount Xenith 2 to the rear of a monitor with optional mounting kit (uses free VESA mounts).

Kensington lock slot

DVI-I Video output for one or two displays (dual displays require optional splitter cable)

WiFi antenna connector for optional 802.11 b/g/n

Four available external USB 2.0 ports (2 front; 2 back)

10/100/1000 Base-T ethernet port

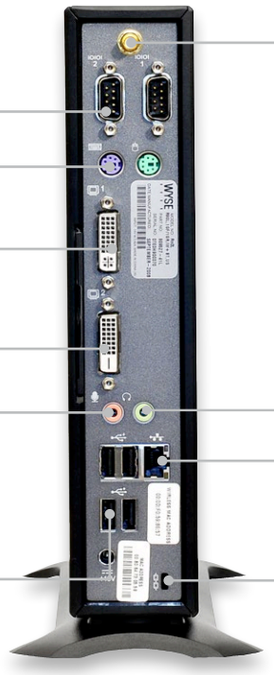
Audio out: 1/8-inch mini jack, 16 bit stereo

Audio in: 1/8-inch mini jack, 8 bit stereo microphone

Continue tour

Connectivity Dell Wyse Xenith Pro

Six available external USB 2.0 ports (2 front; 4 back)



Two serial ports

Two PS/2 ports for keyboard and mouse

One DVI-I port

One DVI-D port

Audio In: 1/8-inch mini, 8 bit stereo microphone

WiFi antenna connector for optional 802.11 b/g/n

Audio out: 1/8-inch mini, 16 bit stereo internal mono speaker

10/100/1000 Base-T Gigabit ethernet port

Kensington lock slot

Continue tour

Green computing without compromise

That's Dell Wyse EarthSmart™ computing

Through our EarthSmart Computing initiative we are committed to helping organizations implement a greener computing strategy – one that delivers a more efficient and productive computing experience for your users with a positive effect on energy wastage, heat and carbon emissions.

Green power

The Dell Wyse Xenith family packs a considerable punch with its green credentials. From reduced manufacturing impact and end-of-life recycling waste, to as little as 7 watts energy consumption, deploying Xenith zero clients will enable your organization to achieve a lighter carbon footprint.

More information

Download carbon calculators, fact sheets and white papers from here:
www.wyse.com/green

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Technical Dell Wyse Xenith family

Xenith 2 and Xenith Pro feature a wealth of features. Check them all out here.
If you have any further questions about your deployment, simply contact your Dell Wyse representative.

Want to learn more? Simply click the relevant icon.

Xenith 2 specifications

Xenith Pro specifications

Hardware specifications Dell Wyse Xenith 2

Processors	Marvell® ARMADA™ PXA 510 v7 1.0 GHz system-on-chip (SoC)
Memory	0MB Flash / 1GB RAM
I/O peripheral support	One DVI-I port, DVI to VGA (DB-15) adapter included Dual-video support with optional DVI-I to DVI-D plus VGA-monitor splitter cable (sold separately) Four USB 2.0 ports (2 front, 2 back) One mic in / one line out
Included	USB keyboard with Windows keys (104 keys) and optical mouse
Networking / comm	10/100/1000 Base-T Gigabit ethernet 802.11 b/g/n (factory option)
Display	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 1920x1200@60Hz, color depth: 8, 15, 16, 24 or 32bpp Two independent full resolution frame buffers Dual: 1920 x 1200 dual monitor max supported Hardware accelerated monitor rotation support (L-shaped dual monitors)
Audio	Output: 1/8-inch mini jack, full 16 bit stereo, 48KHz sample rate Input: 1/8-inch mini jack, 8 bit stereo microphone
Physical characteristics	Height: 1.38 inches (34mm) Width: 6.94 inches (177mm) Depth: 4.75 inches (121mm)

Shipping weight	6 lbs. (2.7kg)
Mountings	Stand for horizontal use (Part #920331-01L) and VESA wall mounting included
Device security	Built-in Kensington security slot (cable sold separately)
Power	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply. Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: Under 7 Watts
Temperature range	Horizontal and vertical operating positions: 50° to 104° F (10° to 40° C)
Humidity	20% to 80%
Certifications	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS compliant
Warranty	Three-year hardware warranty Visit our web site for WyseChoice extensions and upgrades

Hardware specifications Dell Wyse Xenith Pro

Processors	1.5 GHz AMD Sempron processor
Memory	128MB Flash / 512MB RAM
I/O peripheral support	One DVI-I port / one DVI-D port Two PS/2 ports / Two serial ports Six external USB 2.0 ports (2 front, 4 back) One mic in / One line out
Included	Enhanced PS/2 keyboard with Windows keys (104 keys) and PS/2 optical mouse
Networking / comm	10/100/1000 Base-T Gigabit ethernet 802.11 b/g/n (factory option)
Display	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 2560x1600 32 bpp 60Hz Dual: 1920x1200 max support for dual monitors Hardware accelerated monitor rotation support (L-shaped dual monitors)
Audio	Output: 1/8-inch mini, 16 bit stereo. Internal mono speaker Input: 1/8-inch mini, 8 bit stereo microphone
Physical characteristics	Height: 9.80 inches (250mm) Width: 8.80 inches (225mm) Depth: 2.10 inches (53mm)

Shipping weight	6.50 lbs. (2.95kg)
Mountings	Vertical feet (optional horizontal feet) Optional VESA mounting bracket
Device security	Built-in Kensington security slot (cable sold separately)
Power	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply. Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: 14.6 Watts in idle state
Temperature range	Horizontal position: 50° to 95° F (10° to 35° C) Vertical position: 50° to 104° F (10° to 40° C)
Humidity	20% to 80%
Certifications	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS compliant
Warranty	Three-year hardware warranty Visit our web site for WyseChoice extensions and upgrades

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International customers please dial:

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Dell Wyse Support Portal

Dell Wyse Support Portal provides a fast and accurate way to communicate interactively with Dell Wyse Customer Support, and helps us respond to your requests more quickly.

http://support.wyse.com/selfservice.html

DELL Wyse

Dell Wyse offers cloud client computing sales, service and support expertise around the globe. Click for contact details.

About Dell

Dell Inc. (NASDAQ: DELL) listens to customers and delivers innovative technology and services that give them the power to do more. For more information, visit www.dell.com

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Approved final 160113.

Dell Wyse Xenith family

Your desktop just got easier. Much easier.

The zero clients built for Citrix® HDX

Delivering major advances in performance, simplicity and longevity, the Dell Wyse Xenith family of next generation zero clients – **Xenith 2** and **Xenith Pro** – are redefining the 'zero' category Dell Wyse itself created.

Absolutely Zero. That's Dell Wyse Xenith

Which means – **Zero delays:** with a six second start up time.
Zero management: Pure plug-and-play auto set-up that does everything including ongoing updates.
Zero security issues: No Windows or Linux APIs means immunity from viruses or malware.
Zero energy use (almost): less than 7 watts of power in operation.
Zero compromise user experience: Built for Citrix – Xenith 2 and Xenith Pro live-and-breathe Citrix XenDesktop and Citrix HDX, now with support for HDX 3D Pro.

Dedicated software and management

Dell Wyse Xenith Manager, now part of XenDesktop 5, delivers tighter integration, vital flexibility and device longevity benefits. And, as it's provided on the Citrix XenDesktop 5 install media, XenDesktop and Xenith deliver a fully integrated and unprecedented combination of simplicity, performance and security, while ensuring a high-definition user experience. Xenith is the only family of end points integrated into the XenDesktop 5 management console (Desktop Studio).

Green

From reduced manufacturing impact and end-of-life recycling waste, to as little as 7 watts energy consumption in operation, deploying Xenith zero clients will enable your organization to achieve a lighter carbon footprint.

Dell Wyse Xenith 2

Overview
With its compact footprint Xenith 2 is the ideal companion device for Citrix XenDesktop and Citrix HDX technology – 'straight-out-of-the-box'.

Superb performance and user experience
From the start superb performance is the promise behind every Xenith 2. It's ready to plug-and-play, with its ARM SoC processor and advanced best performance-per-watt hardware accelerator, delivering productive desktops in under six seconds.

Xenith 2 users benefit from high performance connectivity that includes support for two high resolution displays, four USB ports and two PS/2 ports for a host of peripherals, fast gigabit Ethernet and b/g/n WiFi. And all this can be tucked away securely out-of-sight with included VESA mounting for fitting behind monitors.

While Dell Wyse Xenith Manager, included on Xenith Manager 5, means looking after them is as easy as using them.

Dell Wyse Xenith Pro

Overview
Xenith Pro is the high-performance, high-connectivity zero client for Xen Desktop and HDX.

Ultimate performance boost
Xenith Pro offers twice the processing power for HDX users, with stunning playback and display of multimedia and Flash. And its AMD Sempron Processor does it all while lowering power consumption – without compromising performance.

Users are treated to enhanced display support that includes rotation and unparalleled connectivity with 2 DVI ports, 6 USB ports and 2 serial ports. And just like Xenith 2, Xenith Pro frees up desk space with optional mounting brackets for fitting behind monitors, under desks and to walls.

The zero clients built for Citrix HDX

Specification

	Dell Wyse Xenith 2	Dell Wyse Xenith Pro
Processors	Marvell® ARMADA™ PXA 510 v7 1.0 GHz system-on-chip (SoC)	1.5 GHz AMD Sempron processor
Memory	0MB Flash / 1GB RAM	128MB Flash / 512MB RAM
I/O peripheral support	One DVI-I port, DVI to VGA (DB-15) adapter included Dual-video support with optional DVI-I to DVI-D plus VGA-monitor splitter cable (sold separately) Four USB 2.0 ports (2 front, 2 back) One mic In / One line Out	One DVI-I port / One DVI-D port Two PS/2 ports / Two serial ports Six external USB 2.0 ports (2 front, 4 back) One mic In / One line Out
Included	USB keyboard with Windows keys (104 keys) and optical mouse	Enhanced PS/2 keyboard with Windows keys (104 keys) and PS/2 optical mouse
Networking / Comm	10/100/1000 Base-T Gigabit Ethernet Internal 802.11 b/g/n	10/100/1000 Base-T Gigabit Ethernet Internal 802.11 b/g/n
Display	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 1920x1200@60Hz, color depth: 8, 15, 16, 24 or 32bpp Two independent full resolution frame buffers Dual: 1920 x 1200 dual monitor max supported Hardware accelerated monitor rotation support (L-shaped dual monitors)	VESA monitor support with Display Data Control (DDC) for automatic setting of resolution and refresh rate Dual monitor supported Single: 2560x1600 32 bpp 60Hz Dual: 1920x1200 max support for dual monitors Hardware accelerated monitor rotation support (L-shaped dual monitors)
Audio	Output: 1/8-inch mini jack, full 16 bit stereo, 48KHz sample rate Input: 1/8-inch mini jack, 8 bit stereo microphone	Output: 1/8-inch mini, 16 bit stereo. Internal mono speaker Input: 1/8-inch mini, 8 bit stereo microphone
Physical characteristics	Height: 1.38 inches (34mm) Width: 6.94 inches (177mm) Depth: 4.75 inches (121mm)	Height: 9.80 inches (250mm) Width: 8.80 inches (225mm) Depth: 2.10 inches (53mm)
Shipping weight	6 lbs. (2.7kg)	6.50 lbs. (2.95kg)
Mountings	Stand for horizontal use and VESA wall mounting included	Vertical feet (optional horizontal feet) Optional VESA mounting bracket
Device security	Built-in Kensington security slot (cable sold separately)	Built-in Kensington security slot (cable sold separately)
Power	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: under 7 Watts	Worldwide auto-sensing 100-240 VAC, 50/60 Hz. Energy Star® V.5.0 compliant power supply Average power usage with device connected to 1 keyboard with 1 PS/2 mouse and 1 monitor: 14.6 Watts in idle state
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Humidity	20% to 80%	20% to 80%
Certifications	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS compliant	German EKI-ITB 2000, ISO 9241-3/-8 cULus 60950, TÜV-GS, EN 60950 FCC Class B, CE, VCCI, C-Tick WEEE, RoHS compliant
Warranty	Three-year hardware warranty Visit our web site for Dell WyseChoice extensions and upgrades	Three-year hardware warranty Visit our web site for Dell WyseChoice extensions and upgrades

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